

Major Source of Lead Poisoning Exposure



PREVENT CHILDHOOD LEAD POISONING

➤ TEST CHILDREN

- Children at 12 and 24 months of age^{*,§}
- All children living in communities with $\geq 27\%$ houses built before 1950[¶]
- Children at higher risk of lead exposure
- Children if you are concerned about lead exposure

** Required for children enrolled in TennCare*

§ Children 36-72 months old without a documented blood lead level

¶ See reverse side of this page for more information

Children Tested in Tennessee

- ✚ Only 1 in 2 children <6 years tested at least once
- ✚ Only 71% of TennCare children <2 years tested at least once
- ✚ 1 in 4 lead poisoned children resided in communities with $\geq 27\%$ houses <1950
- ✚ Only 9 of 58 zip codes with $\geq 27\%$ houses <1950 had all children <6 years tested

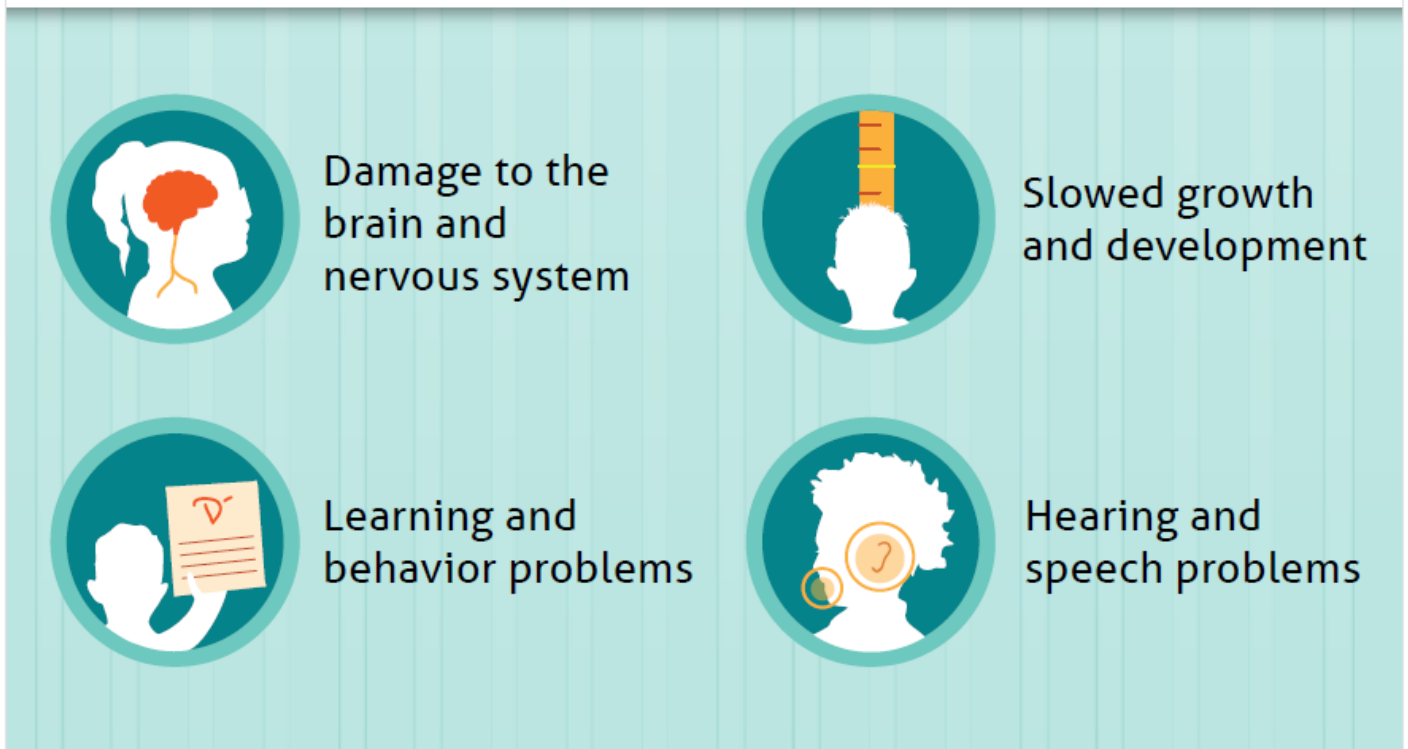
➤ LEAD-FREE FOR KIDS

- ✚ Test your home for lead
- ✚ Damp-mop/wipe floors and surfaces
- ✚ Wash children's hands frequently
- ✚ Use only cold water from the tap for drinking and cooking
- ✚ Avoid using folk remedies

Zip codes with $\geq 27\%$ of houses built before 1950 by county, Tennessee

Anderson	Davidson	Giles	Jackson	Marshall	Shelby	Washington
37710	37201	38459	37145	38472	38104	37650
37828	37204	38472	38588	Maury	38105	Weakley
37830	37206	Grainger	Knox	38461	38106	38226
Blount	37212	37848	37830	Obion	38107	Wilson
37701	37216	Hamilton	37902	38240	38108	37016
Campbell	DeKalb	37350	37917	38259	38111	37095
37762	37095	37351	Lincoln	Roane	38112	37118
Cannon	38567	37402	38453	37830	38114	
37016	38240	37403	38459	Rutherford	38122	
37095	38259	37404	Macon	37118	38126	
37118	Franklin	37405	37145	Smith	Unicoi	
Carter	37318	37407	38588	37145	37650	
37694	Gibson	37409	Marion	38567	Union	
Clay	38259	37411	37405	Sullivan	37848	
38588				37665		
				37694		

Exposure to lead can seriously harm a child's health.



Data Source: Housing data at zip code level: 2016 American Community Survey 5-year estimates, US Census Bureau.

References:

1. <https://www.epa.gov/lead/protect-your-family-exposures-lead>
2. https://www.cdc.gov/nceh/lead/publications/nceh_prevent_childhood_lead_poisoning_508.pdf
3. <https://www.tn.gov/health/health-program-areas/mch-lead.html>